

Specification Data Sheet

INDIPRIME RED (MR1003)

Product CI Name:	: Pigment Red 3
CI Number:	: 12120
CAS Registry No.	: 2425 – 85 – 6
Chemical Class	: Monoazo (Organic Pigment)

Physical Data

Appearance	: Dry Red Powder
Specific Gravity (24 °C)	: 1.30
Oil Absorption	: ≤ 50
pH of Aqueous	: 6 - 7
Bulk Volume	: 5.5 (L/Kg)
Toxicity	: Non-Toxic
Hazardous Ingredients	: Nil

Fastness Properties (1 – 5 Scale) 1 – Poor, 5 – Excellent

Heat (°C/5 min)	: 200°C
Water	: 5
Xylene	: 2 - 3
Ethanol	: 3
Methyl Ethyl Ketone	: 1 - 2
Mineral Turpentine Oil	: 3 - 4
Alkali	: 4 - 5
Acid	: 4 - 5
Light (1 – 8 Scale)	: Full Shade – 7 - 8 : Tint Shade – 5 - 6

*Our product specifications in this document is based on our current state of knowledge and is intended as a general description of our products and their possible applications. They are non-binding and cannot be taken as a guarantee. Since, the performance of our products depends on many factors, the processing company must establish the suitability of individual products itself.